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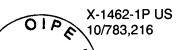
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application / Conf. No.		10.	10/783,216 / 6678	
		Filing Date			February 20, 2004	
		First Named Inventor		or	Tim Tuan	
		Examiner Name			Nelson C. Lam	
Mail Stop: AMENDMENT		Art Unit			2825	
Express Mail		Patent No).			
Receipt No. Total Number of Pages in This Submission		Attorney	Docket Nu	mber	X-1462-1P US	
ENCLOSURE			ck all that ap	ply)		
Fee Transmittal Form X Amendment / Reply Preliminary Amendment X After Final Affidavit(s)/declaration(s) Extension of Time Request Change Status to LARGE ENTITY Express Abandonment Request Information Disclosure Statement Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)	Declaration Drawin Licensi Petition To Cor Provisi Power Chang Addres	ation / Oath ng(s) ing-related n - nvert a ional Applic of Attorney e of Corres	Papers ation Revocation pondence		After Allowance Communication to Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Status Letter X Return Receipt Postcard Other Enclosure(s) (please identify below):	
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Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Customer Number Attn: Justin Liu		243 (Custome	809 erNumber)		Reg. Number 51,959	
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Date November 10, 2006			Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tim Tuan et al.

Assignee: Xilinx, Inc.

Title: "Tuning Programmable Logic Devices for Low-Power Design

Implementation"

Serial No.: 10/783,216 Filing Date: 02/20/2004

Examiner: Nelson C. Lam Art Unit: 2825

Docket No.: X-1462-1P US Conf. No.: 6678

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AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

In response to the final rejection in the Second Office Action mailed from the Patent Office on September 11, 2006, Applicants submit the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.